

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1 | 3 | ("4890188" "5729422" "6213442").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/10/06 10:58 |
| L2 | 1 | ("5977725").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/06 11:00 |
| S1 | 3 | ("3669358" "5591993" "6084790").PN. | US-PGPUB; USPAT | OR | ON | 2006/10/04 15:41 |
| S2 | 17 | ("3699358" "4257090" "4384321" "4567379" "4924170" "5191519" "5418707" "5428523" "5479087" "5521809" "5576940" "5909108").PN. OR ("6084790").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/23 08:15 |
| S3 | 10 | ("3619655" "4109167").PN. OR ("4567379").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/23 15:56 |
| S4 | 12 | ("4567379" "5001621" "5027264" "5204809" "5436825" "5734258" "5933331" "6055169" "6191567" "6275016").PN. OR ("6636431").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/23 15:59 |
| S5 | 30 | ("3609452" "4301496" "4408268" "4639849" "4713742" "4910438" "4937725" "5060130" "5111378" "5132888" "H000335").PN. OR ("5204809").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/23 16:10 |
| S6 | 11 | ("5204809" "5307004" "5932995" "6147886" "6184666" "6211657" "6404175" "6560127" "6690589" "6850045" "6897641").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/23 16:11 |
| S7 | 7 | ("4727308" "5654881" "6400579" "6696823" "6747442" "6753723" "6803750").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/23 16:13 |

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|-----|----|--|------------------------------|----|----|------------------|
| S8 | 37 | ("3628123" "3848175" "3919656" "4449174" "4605999" "4785387" "4788634" "4891746" "5019717" "5179512" "5187457" "5187580" "5204809" "5406051" "5444608" "5712772" "5877611" "5982645" "5991168" "6023154" "6046546" "6052790" "6055163" "6094038" "6144194" "6215290" "6232754" "6281666" "6292378" "6307757" "6362986" "6462963" "6462964" "6545450").PN. OR ("6696823").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 10:55 |
| S9 | 5 | ("5402329" "6051961" "6101108" "6169668" "6310785").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 11:02 |
| S10 | 3 | ("5204809" "5764500" "6018468").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 11:12 |
| S11 | 11 | ("4199807" "4519022" "4635179" "4691270" "4761727" "4766365" "4802078" "4803609" "4823250" "4864479" "4901216").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 11:16 |
| S12 | 4 | ("5552695" "5592071" "5721483" "5929692").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 11:25 |
| S13 | 4 | ("3626277" "4132925" "4585988" "5485076").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 11:42 |
| S14 | 2 | ("5119013" "5336985").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 13:12 |
| S15 | 7 | ("4184197" "4257087" "5166869" "5539630" "5570276" "5773969" "5790005").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 13:31 |
| S16 | 5 | ("4184197" "4257087" "4675796" "4864478" "5440472").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 13:33 |
| S17 | 14 | ("4184197" "4502104" "4703409" "4713742" "4931716" "5006782" "5144222" "5646837" "5668466" "5723913").PN. OR ("5932995").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 13:49 |
| S18 | 10 | ("4096559" "4210958" "4669023" "4977493" "5017800" "5038267" "5047913" "5107151" "5166149" "5227941").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 13:57 |

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|-----|-------|---|---|----|-----|------------------|
| S19 | 3 | ("3699358" "4567379" "4791542").PN. OR ("5508652").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 14:35 |
| S25 | 1 | ("5341004").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 15:02 |
| S26 | 1 | ("6028418").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 15:02 |
| S28 | 1 | ("5991174").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 15:02 |
| S29 | 1 | ("5543704").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 15:12 |
| S30 | 1 | ("5636114").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 15:13 |
| S31 | 1 | ("5313382").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/24 15:16 |
| S32 | 50 | ("4857822" "5969511" "6246599" "5345359" "5418704" "6051806" "4422138" "4438485" "4841220" "4860184" "5262930" "5325283" "5742495" "5901051" "5925984" "5999433" "6144139" "6172492" "4281372" "4384247" "4453206" "4601051" "4908752" "5309344" "5341179" "5471376" "5479086" "5619403" "5642025" "5761055" "5771163" "5946200" "6005780" "6044003" "6057652" "6069811" "6181576" "6188585" "6194681" "6239584" "4296296" "4323961" "4402039" "4420693" "4502107" "4533836" "4541041" "4564896" "4591962" "4596029").pn. | US-PGPUB; USPAT | OR | ON | 2006/02/24 15:24 |
| S33 | 11 | ("3891905" "4057842" "4065706" "4072880" "4131927" "4348605" "4408244" "4763347" "5003242" "5151642" "5450001").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 16:33 |
| S34 | 2 | FREY-FRITZ | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/24 16:34 |
| S38 | 17689 | choke same transformer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/24 16:43 |

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|-----|-------|--|---|----|----|------------------|
| S39 | 3810 | S38 same opposit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/24 16:43 |
| S40 | 165 | S39 same transients | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/27 09:08 |
| S41 | 17689 | choke same transformer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/27 09:08 |
| S42 | 3810 | S41 same opposit\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/27 09:08 |
| S43 | 1541 | S42 same switch\$5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/27 09:09 |
| S44 | 597 | S43 same (protect\$4 prevent\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/02/27 09:30 |
| S47 | 19 | S43 same (protect\$4 prevent\$3) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/02/27 09:30 |
| S48 | 2 | ("5336985" "6538342").PN. OR ("6642630").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 09:32 |
| S49 | 6 | ("5978234" "6072702" "6081433" "6101103" "6198637" "6295211").PN. OR ("6525948"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 09:33 |
| S50 | 7 | ("4564742" "5349157" "5351175" "5601741" "6111216").PN. OR ("6268587").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 09:36 |
| S51 | 4 | ("4280174" "4334267" "4847746" "6268587").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 09:38 |
| S52 | 6 | ("3710147" "5852555" "5862041" "5991167" "6064580" "6268587").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 09:41 |

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|-----|-----|---|---|----|-----|------------------|
| S53 | 26 | ("4441146" "5243509" "5822198" "5907481").PN. OR ("6064580").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 09:55 |
| S54 | 2 | ("6064580" "6396719").PN. OR ("6961254").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:00 |
| S55 | 5 | ("4763235" "5661642" "5719755" "6061253" "6111762").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:08 |
| S56 | 538 | (307/113).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/27 13:15 |
| S57 | 18 | ("4441146" "5126931" "5245520" "5282123" "5303138" "5331533" "5353212" "5434768" "5535112" "5541828" "5786990" "5907481" "5991167" "6038142" "6064580" "6137698" "6163139" "6239993").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:22 |
| S58 | 10 | ("5408403" "5410467" "5434768" "5477131" "5500576" "5568041" "5614810" "5880940" "6008630" "6023132").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:24 |
| S59 | 10 | ("3873906" "4184197" "4186437" "4257087" "4274133" "4355352" "4772810" "5442539" "5570276" "5841268").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:26 |
| S60 | 2 | ("4172277" "4186437").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:36 |
| S61 | 29 | ("4441146" "4912620" "4926304" "5066900").PN. OR ("5880940").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 10:52 |

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|-----|-----|--|------------------------------|----|----|------------------|
| S62 | 103 | ("4240009" "4464606" "4535399" "4541041" "4672528" "4727469" "4794506" "4814962" "4833584" "4855888" "4860189" "4864483" "4912622" "4935857" "4952849" "4953068" "4992919" "5017800" "5027263" "5027264" "5105127" "5113334" "5132888" "5132889" "5157592" "5198969" "5208740" "5231563" "5235501" "5268830" "5285372" "5291382" "5305191" "5363020" "5384516" "5394064" "5402329" "5408162" "5412557" "5418703" "5420779" "5422546" "5430632" "5430641" "5448155" "5448467" "5481160" "5510974" "5514921" "5546300" "5559395" "5559688" "5583402" "5615093" "5619106" "5619402" "5638260" "5646836" "5669238" "5684683" "5694007" "5712533" "5715155" "5719474" "5731652" "5736842" "5742495" "5742496" "5744915" "5748457" "5764494" "5767630" "5774346" "5781418" "5781419" "5784266" "5796598" "5818172" "5834889" "5844378" "5844540" "5854617" "5856916" "5875103" "5880940" "5886477" "5886884" "5894412" "5900700" "5910709" "5917722" "5923129" "5930121" "5932976" "5939830" "5946200" "5982110" "6011357" "6011360" "6114814" "6127785" "6310444" "6411040").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:01 |
| S63 | 6 | ("4667132" "5034659" "5331253" "5519289" "5747943" "6114814").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:08 |
| S64 | 14 | ("3818313" "4031452" "4827150" "4864479" "4928020" "5132889" "5315496" "5325283" "5418703" "5426409" "5442540" "5497310" "5539630" "5684678").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:23 |

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|-----|--------|---|------------------------------|----|----|------------------|
| S65 | 6 | ("4593204" "4912622" "4937470" "5302862" "5408150" "5430633").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:38 |
| S66 | 1 | ("4461966").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:41 |
| S67 | 3 | ("4951186" "5075837" "5170040").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:54 |
| S68 | 5 | ("5991171" "5991172" "6064580" "6185114" "6246593").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 11:58 |
| S69 | 6 | ("2896123" "3334619" "3665908" "4245609").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 12:11 |
| S70 | 49 | S56 and transformers | US-PGPUB; USPAT | OR | ON | 2006/02/27 13:57 |
| S71 | 0 | trasnsformers same (magnetic adj fields) | US-PGPUB; USPAT | OR | ON | 2006/02/27 13:58 |
| S72 | 0 | trasnsformers and (magnetic adj fields) | US-PGPUB; USPAT | OR | ON | 2006/02/27 13:59 |
| S73 | 170770 | (magnetic adj fields) | US-PGPUB; USPAT | OR | ON | 2006/02/27 13:59 |
| S74 | 18162 | S73 and transformers | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:00 |
| S75 | 13155 | (magnetic adj fields adj strengths) | US-PGPUB; USPAT | OR | ON | 2006/02/27 15:51 |
| S76 | 1414 | S75 and transformers | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:00 |
| S77 | 875 | S76 and opposite and current | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:01 |
| S78 | 545 | S77 and switch\$5 | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:03 |
| S79 | 4 | ("4328525" "5381297" "5510951" "6249418").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 14:33 |
| S80 | 3 | ("6353294" "6369519" "6411039").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 14:40 |
| S81 | 20 | ("4370701" "4392172" "4493017" "4616741" "4811187" "4977493" "5093597" "5130917" "5231563" "5258902" "5260607" "5278748" "5351179" "5379206" "5416361" "5438498" "5448467" "5539630" "5550458" "5619401").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 14:59 |

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| S82 | 4 | ("3189796" "3968420" "4365171").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 15:09 |
| S83 | 19 | ("2586657" "2773134" "2782269" "2802186" "3042848" "3250695" "3389330" "3452268" "3541428" "3631534").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 15:22 |
| S84 | 10 | ("3458774" "3743853" "3919629" "3935542" "4433309" "4455528" "4553040" "4583006" "4618823").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 15:27 |
| S85 | 14 | ("2247745" "2287543" "2786970" "3959688" "4354218" "4399482").PN. OR ("4497011").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 15:32 |
| S87 | 6240 | S75 and (current and opposite) | US-PGPUB; USPAT | OR | ON | 2006/02/27 15:55 |
| S88 | 7 | S87 and (output adj capacitance) | US-PGPUB; USPAT | OR | ON | 2006/02/27 15:52 |
| S89 | 3399 | S75 and (current and opposite and magnitude) | US-PGPUB; USPAT | OR | ON | 2006/02/27 15:55 |
| S90 | 2 | S89 and (switch same series adj path) | US-PGPUB; USPAT | OR | ON | 2006/02/27 16:07 |
| S91 | 9 | ("3783686" "4117721" "4137766" "4339958" "5018391" "5351554" "5621319" "5641914" "5808208").PN. OR ("6729191").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 16:00 |
| S92 | 364 | S89 and (switch\$5 same (protect\$4 prevent\$3)) | US-PGPUB; USPAT | OR | ON | 2006/02/27 16:27 |
| S93 | 1 | ("6522082").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 16:27 |
| S94 | 0 | ("6522082").URPN. | USPAT | OR | ON | 2006/02/27 16:37 |
| S95 | 0 | ("2002171521").URPN. | USPAT | OR | ON | 2006/02/27 16:37 |
| S96 | 0 | "2002171521" | USPAT | OR | ON | 2006/02/27 16:37 |
| S97 | 0 | "2002171521" | US-PGPUB; USPAT | OR | ON | 2006/02/27 16:37 |
| S98 | 9990 | "363"/\$.cccls. and (opposite windings) | US-PGPUB; USPAT | OR | ON | 2006/02/28 09:22 |
| S99 | 54 | S98 and (switch\$5 same series adj path) | US-PGPUB; USPAT | OR | ON | 2006/02/28 09:23 |

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| S10 0 | 75 | ("20010026460" "20010038541" "20020167825" "20030043603" "20030156437" "4768141" "5065303" "5138544" "5337227" "5349517" "5355295" "5361196" "5446642" "5446643" "5465203" "5467262" "5523937" "5532575" "5563780" "5566061" "5587891" "5621628" "5642275" "5644483" "5694307" "5731970" "5734257" "5742493" "5757633" "5801936" "5805437" "5831842" "5835371" "5841645" "5889662" "5889668" "5905367" "5933339" "5940285" "5943229" "5949664" "5969959" "5995391" "6005362" "6005788" "6009002" "6031738" "6040990" "6058031" "6108223" "6118676" "6144567" "6151227" "6154379" "6169672" "6169676" "6175166" "6226192" "6229722" "6236580" "6288915" "6301130" "6307760" "6310787" "6353547" "6404655" "6411530" "6459596" "6480403" "6490182" "6507503" "6510063" "6594162" "6597590" "6603672").PN. OR ("6954366"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 09:28 |
| S10 1 | 3 | ("6016258" "6147886" "6246599").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 10:11 |
| S10 2 | 1 | ("6084790").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/28 10:17 |
| S10 3 | 1 | ("3699358").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/28 10:17 |
| S10 4 | 8 | ("2900508" "3174053" "3184615" "3213295").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/28 10:32 |
| S10 5 | 902 | 307/125.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/04 15:42 |
| S10 6 | 1 | ("5847554").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/04 15:43 |

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|----------|--------|---|--|----|-----|------------------|
| S10 7 | 1 | ("4585986").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/05 09:39 |
| S10 8 | 1 | ("5559467").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/05 09:41 |
| S10 9 | 129292 | ((FIR) (finite adj impulse adj response adj filter)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:06 |
| S11 0 | 15263 | S109 same switch\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:44 |
| S11 1 | 9416 | S109 same switch\$4 same second | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:44 |
| S11 2 | 1443 | S111 same controll\$4 same signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:45 |
| S11 3 | 143 | S112 same states same combinations | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:53 |
| S11 4 | 7 | S113 same bridge | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:45 |

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|----------|------|--|--|----|----|------------------|
| S11 5 | 54 | filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same controller same signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:04 |
| S11 6 | 0 | S115 same voltage adj supply | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:58 |
| S11 7 | 6 | S115 same supply | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 09:58 |
| S11 8 | 1 | filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same (DC adj supply) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:04 |
| S11 9 | 10 | filter same ((FIR) (finite adj impulse adj response adj filter)) same switch same (voltage adj supply) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:04 |
| S12 0 | 8361 | ((FIR) (finite adj impulse adj response adj filter)) same voltage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:42 |
| S12 1 | 2620 | S120 same switch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:09 |

EAST Search History

| | | | | | | |
|----------|-----|--|--|----|----|------------------|
| S12 2 | 101 | S121 same measure | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:09 |
| S12 3 | 40 | S122 same supply | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:43 |
| S12 4 | 17 | ((FIR) (finite adj impulse adj response adj filter)) same voltage same measure | US-PGPUB; USPAT; FPRS; EPO; JPO | OR | ON | 2006/10/05 10:11 |
| S12 5 | 111 | ((finite adj impulse adj response adj filter)) same voltage | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 10:42 |
| S12 6 | 13 | S125 same supply | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 11:25 |
| S12 7 | 21 | (US-20050062574-\$ or US-20050002209-\$ or US-20050078496-\$ or US-20050077927-\$ or US-20050063204-\$ or US-20060109009-\$ or US-20050275976-\$).did. or (US-6696823-\$ or US-4489371-\$ or US-6362986-\$ or US-5552695-\$ or US-5932995-\$ or US-6084790-\$ or US-4567379-\$ or US-3699358-\$ or US-5204809-\$ or US-6657872-\$ or US-5302862-\$ or US-5880940-\$ or US-4370701-\$ or US-6522082-\$). did. | US-PGPUB; USPAT | OR | ON | 2006/10/05 10:45 |

EAST Search History

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|----------|-------|-------------------------------|--|----|-----|------------------|
| S12 8 | 16 | S125 same measur\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 12:31 |
| S12 9 | 15608 | bridge same switch same diode | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 12:31 |
| S13 0 | 1202 | S129 same (voltage adj drop) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 12:31 |
| S13 1 | 620 | S130 same signal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 12:32 |
| S13 2 | 48 | S131 same compensate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/05 15:30 |
| S13 3 | 1 | ("20050077927").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/10/06 10:57 |